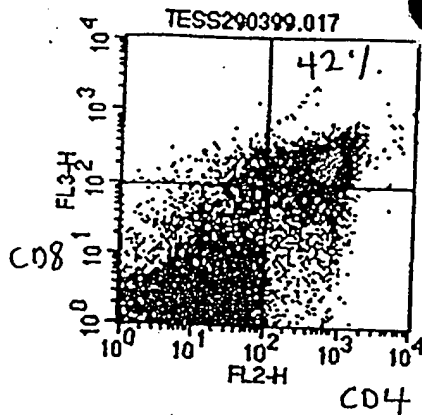


E14 + 3 days culture

relative time

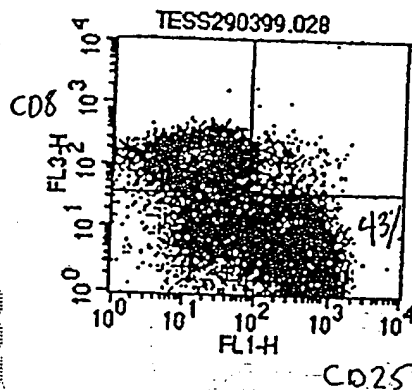


File: TESS290399.017
Gate: G1

Acquisition Date: 29-Mar-99
Gated Events: 15131

Quad	Events	% Gated	X Mean	Y Mean
UL	347	2.29	48.87	172.41
UR	6422	42.44	640.80	212.14
LL	6972	46.08	21.31	7.70
LR	1390	9.19	431.02	39.30

+ 4/8/99
SE1



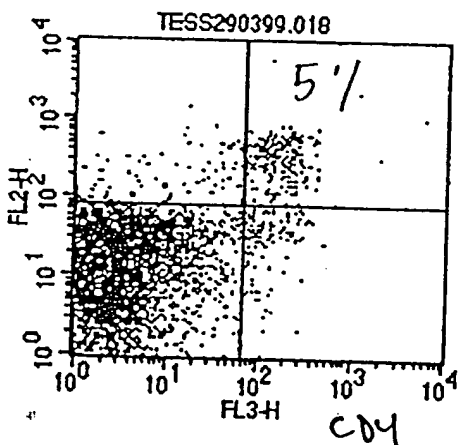
File: TESS290399.028
Gate: G1

Acquisition Date: 29-Mar-99
Gated Events: 18590

Quad	Events	% Gated	X Mean	Y Mean
UL	7529	40.50	17.63	143.67
UR	536	2.88	268.72	148.68
LL	2443	13.14	29.20	12.27
LR	8082	43.47	421.70	9.36

+ SE1

majority these cells = SE1 have fused thru the rearrangement



File: TESS290399.018
Gate: G1

Acquisition Date: 29-Mar-99
Gated Events: 4223

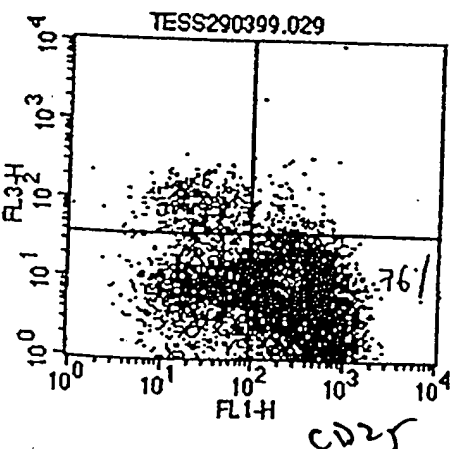
Quad	Events	% Gated	X Mean	Y Mean
UL	107	2.53	19.09	230.31
UR	204	4.83	201.81	389.68
LL	3803	90.05	5.08	20.64
LR	109	2.58	134.13	36.68

medium alone (control)

CD25

concurrent with the

rearrangement + neg expression



File: TESS290399.029
Gate: G1

Acquisition Date: 29-Mar-99
Gated Events: 9775

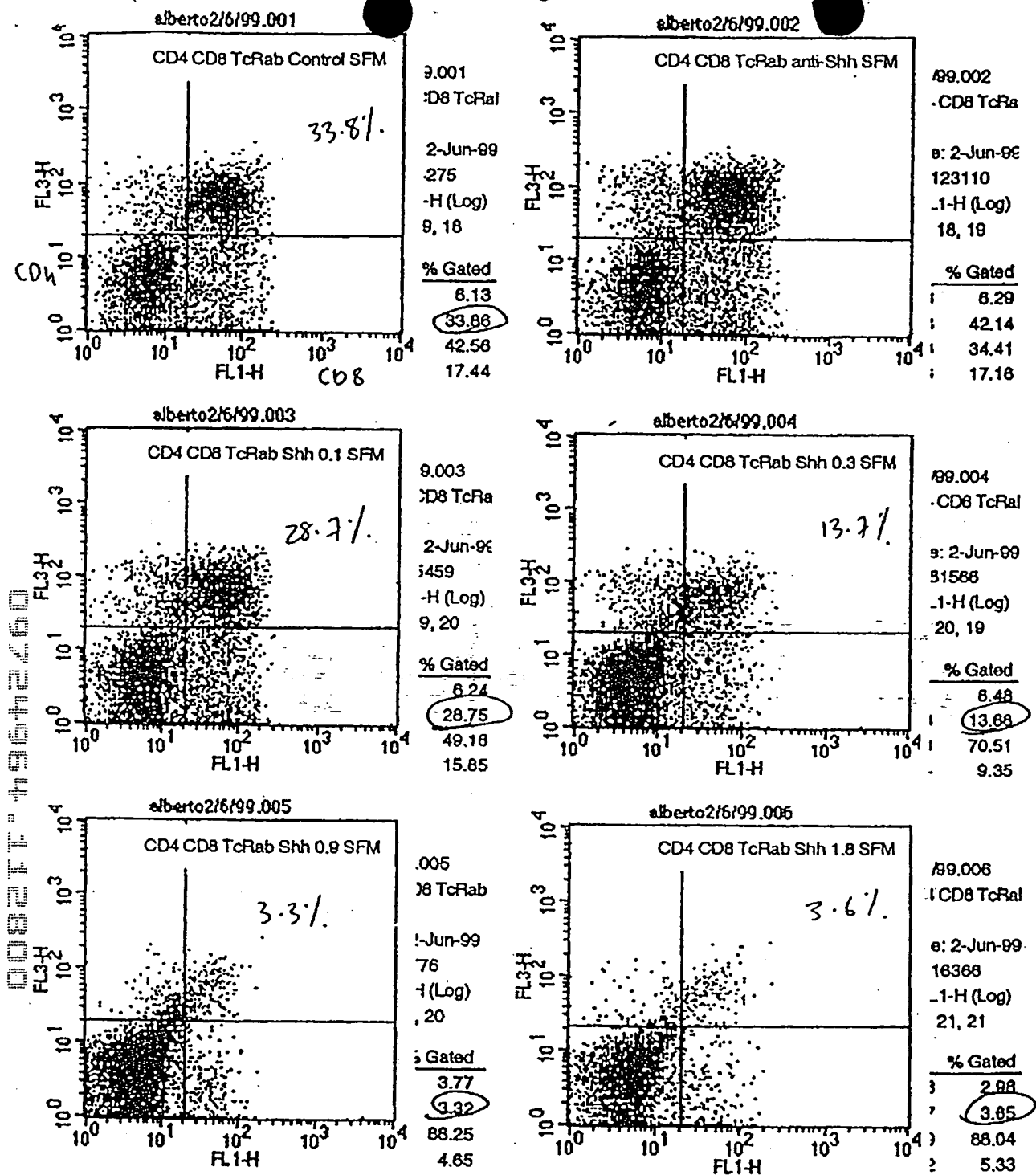
Quad	Events	% Gated	X Mean	Y Mean
UL	513	5.25	29.34	97.98
UR	142	1.45	274.89	151.41
LL	1682	17.21	38.80	9.15
LR	7438	76.09	398.43	8.61

medium alone

Effect is dramatic + reproducible

Accelerated development in presence of neutralising mab SE1

Figure 1



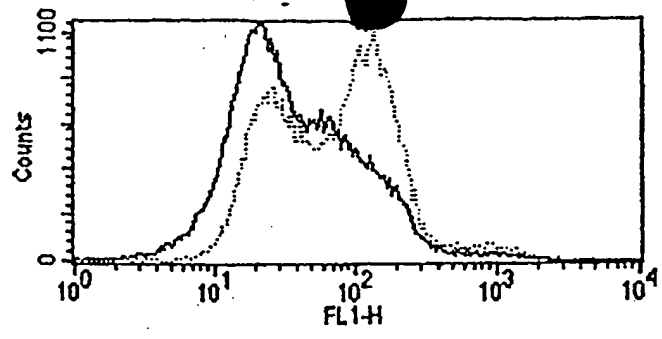
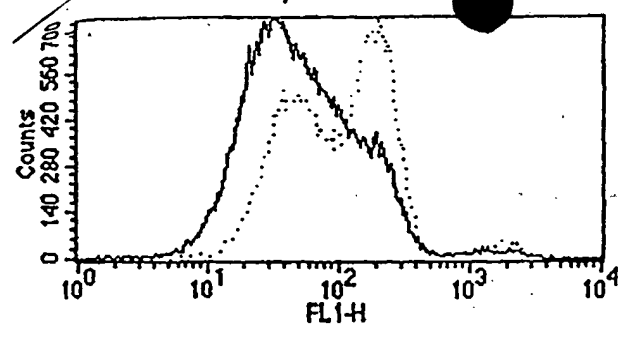
2000
 10
 100/ml

E14.5 + 5 days

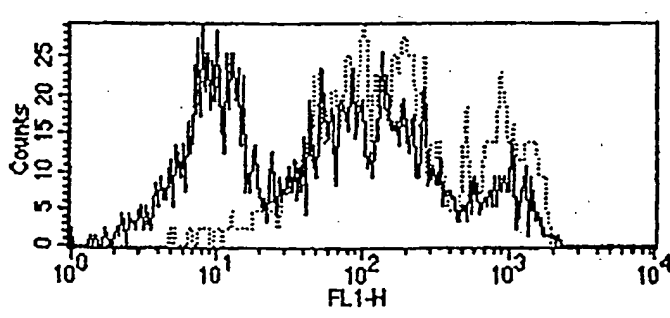
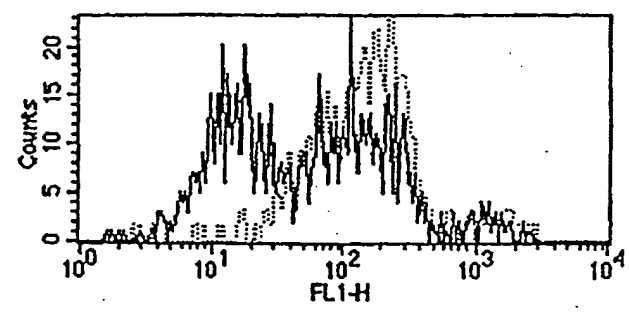
FTOC +5 Serum Free Medium

Figure 2

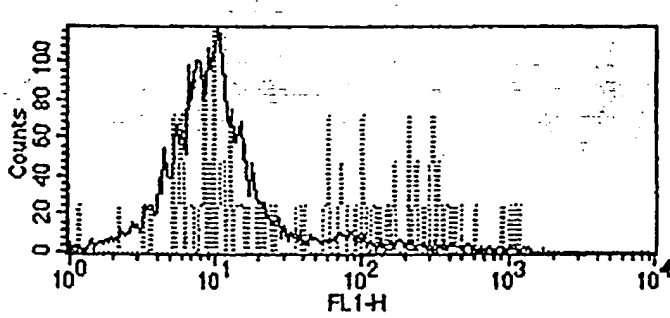
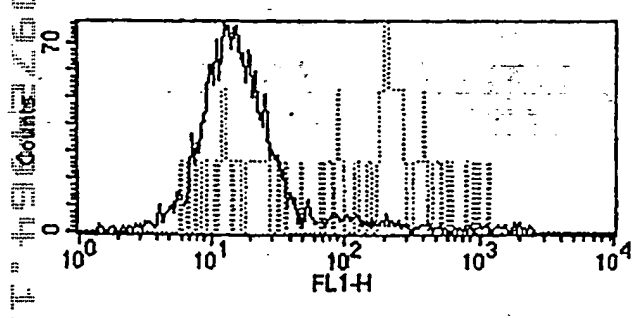
Expression of ptk17.1a smc 1c
solid line, control dotted line + slt



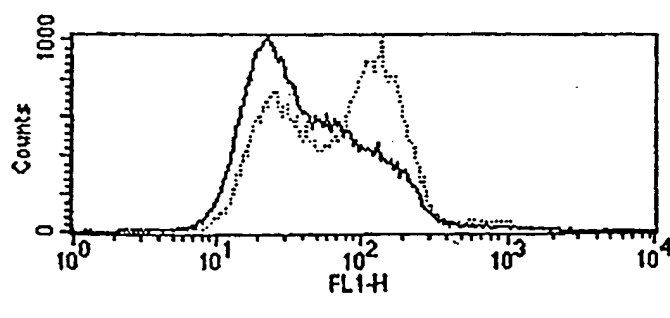
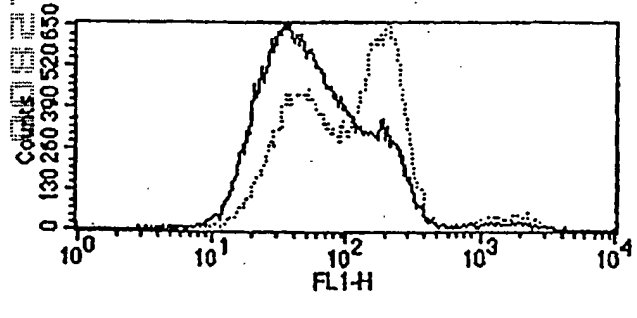
TOTAL



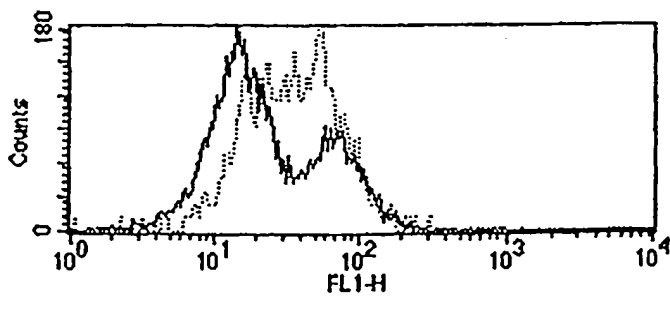
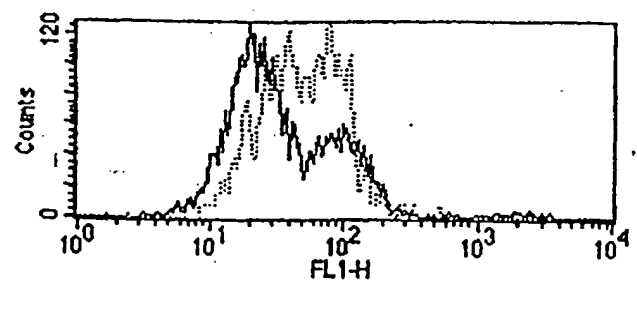
CD4



DP



DN } Site of blk



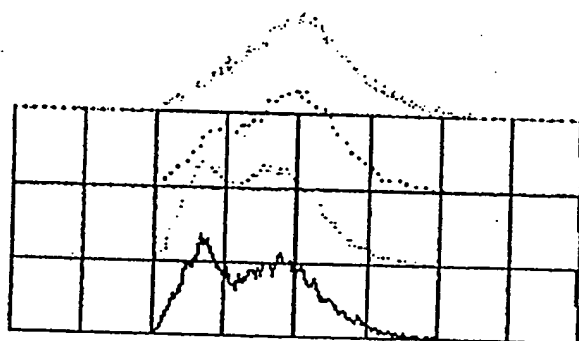
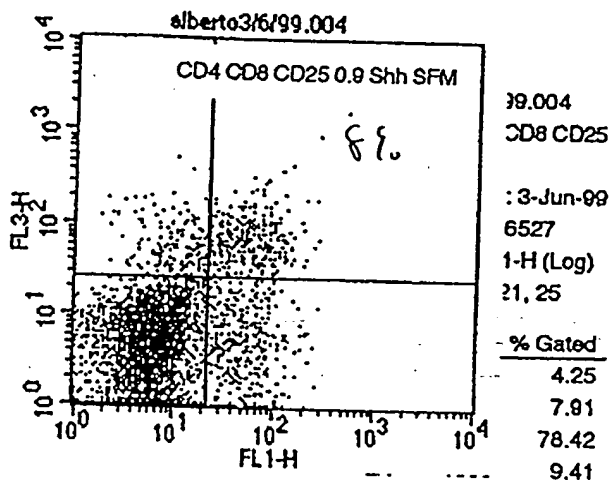
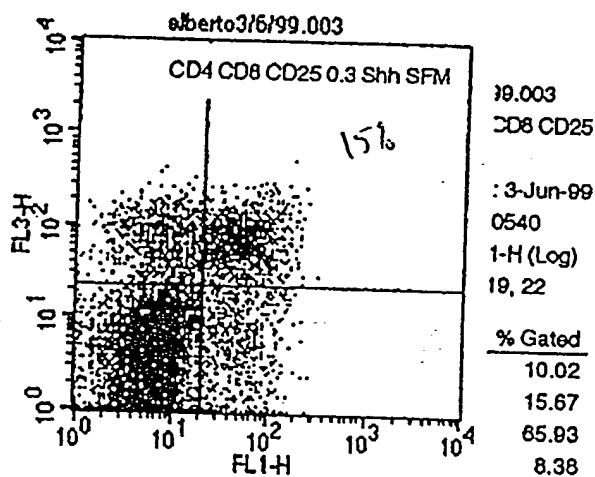
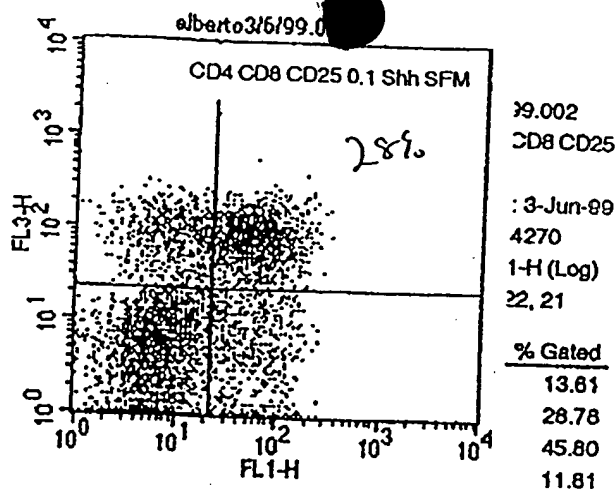
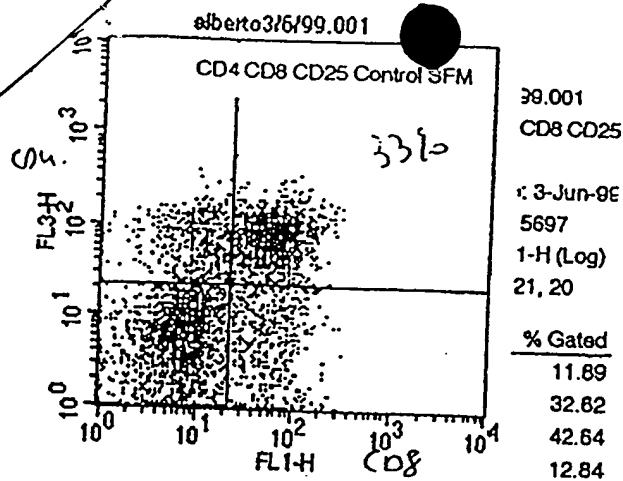
CD8

PatchG19

SmoC17

Figure 3

008277-1964260



CD25

G-9

- Control

Figure 4

FTOC +6 Serum Free Medium + Shh